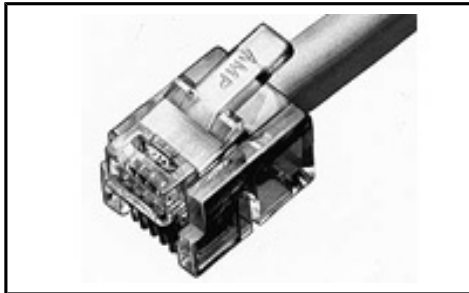# 5-555042-3 Product Details

5-555042-3

✔ Active

Modular Plugs and Accessories

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Plug
- Number of Positions = 6
- Not Shielded
- 6 Contacts Loaded
- Cable Style = Flat Oval Solid

View all Features | Find Similar Products **NEW!**

Documentation & Additional Information

Product Drawings:

- MODULAR PLUG ASSEMBLY, 6 POSITION, SOLID WIRE (PDF, English)

Catalog Pages/Data Sheets:

- MODULAR PLUGS (PDF, English)
- AMP NETCONNECT PRODUCT CATALOG (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- Modular Plug Connectors (Standard and Small Conductor) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version M)
- 3D Model (IGES, Version M)
- 3D Model (STEP, Version M)

Additional Information:

- Product Line Information

Related Products:

- Tooling

List all Documents

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Plug
- Number of Positions = 6
- Shielded = No
- Number of Contacts Loaded = 6
- Cable Style = Flat Oval Solid
- Performance Category = Cat 3
- Latch Style = Standard
- Keyed = No
- Small Conductor = No
- Qty./Box = 100

Termination Related Features:

- Solder Tail Contact Plating = Gold Flash over Nickel

Body Related Features:

- Conductor O.D. (mm [in]) = 0.74 – 0.99 [0.029 – 0.039]
- Boxes/Carton = 10
- Cable Jacket Outer Diameter Range (mm [in]) = 2.29 – 6.61 [0.090 – 0.260]

Contact Related Features:

- Contact Material = Phosphor Bronze
- Contact Mating Area Plating = Gold (50) over Nickel

Housing Related Features:

- Housing Material = Polycarbonate
- Housing Flammability Rating = UL 94V-2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:

- Packaging Method = Box

Other:

- Brand = AMP